

ADDENDUM TO FACT SHEET
Permit No. ST-7367
Whatcom County Water District #13

This is an addendum to the fact sheet accompanying Washington State Waste Discharge Permit No. ST-7367, which was issued to Whatcom County Water District #13 on July 20, 2005. The facility submitted a request to have their permit modified on September 16, 2005. The following revisions are made as major modifications.

PROPOSED MODIFICATION FOR THE PERMIT

On page 5 of the permit, within the table entitled, "Effluent Limitations," the mass loading calculations for BOD₅ and TSS were in error. The values for both BOD and TSS are changed to 47 pounds, from 45, as a monthly limit, and 68 pounds, from 65 as a maximum daily limit. The effluent limit for fecal coliform is removed. The facility has no requirement to monitor fecal coliform since the facility's effluent is discharged to a drain field and is naturally attenuated. Effluent limitations for total nitrogen are changed to nitrate to reflect WAC 173-200 Washington State ground water standards.

On page 6 of the permit, under Monitoring Requirements S2.B, the phrase "as appropriate" is removed.

On page 7 of the permit, the following changes have been made:

- The parameters for Ferrous Iron and TKN are removed.
- The parameters Nitrite, Dissolved Oxygen, Total Coliform, and Redox Potential are added.
- The sampling frequencies are changed and a new table replaces the old one. (A copy of the amended table may be obtained from Ecology's Bellevue or Bellingham office).

On page 10, under S4.A, Design Criteria, BOD₅ and TSS loading are removed. The facility does not presently have design criteria for either of these parameters.

On page 17, a new Requirement E is added to the groundwater quality evaluation which stipulates sampling frequencies for various wells. This requirement reads:

- E. Monthly sampling shall take place in monitoring wells A, B, C, and the up-gradient public drinking water supply well (PW1) for Whatcom Water and Sewer District #13. Once the new up-gradient monitoring well has been installed and developed, the Permittee shall also begin monthly sampling of that well. After sampling of the up-gradient monitoring well begins, monthly sampling shall continue on PW1 for 90 days (a minimum of three samples) at which time Ecology will determine if additional sampling is required on PW1. The monthly sampling regimen of monitoring wells A, B, C, and the up-gradient monitoring well shall continue through 2007. Beginning calendar year 2008, the sampling schedule shall be quarterly through the end of the permit in 2010.

PUBLIC NOTICES

The proposed changes in this permit are considered to constitute a major modification under 40 CFR 122.63. Thus, the changes made in the above-referenced permit are required to be published for a thirty (30)-day public review and comment period.